

Case No. <u>50583 (DR-239)</u>

DIRECTOR U.S. PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP, PATENT APPLICATIONS, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: __EV 322683525 US DATE OF DEPOSIT: June 27, 2003

NAME: JoEllen Murphy

SIGNATURE: S

Inventors:

Michael Francis KENNEDY; Alan Blair LOWELL; Clinton J. WOOTON; Chong Yl

For:

[X]

DYNAMIC, AUTOMATED DOUBLE-ENDED SYSTEM AND METHOD FOR TESTING AND

QUALIFYING METALLIC TELECOMMUNICATION LOOPS

Patent Application: 96 pages, 21 claims.

13 sheets of drawings.

A Preliminary Amendment is enclosed Submission of Proposed Drawing Modification

Applicant qualifies as a small entity under 37 CFR § 1.27.

Assignee info:

Name: Address: HARRIS CORPORATION

1025 W. NASA BLVD. MELBOURNE, FL 32919

State of Incorporation: DELAWARE

[] Applicant claims priority benefit to the following foreign application(s):

Country: Application No.: Filing Date:

Applicant claims priority benefit to the following U.S. application(s):

Application No.: Filing Date: 60/415,634

October 2, 2002

The Declaration and Filing Fee are NOT ENCLOSED.

Name, Address and Citizenship of Inventor(s) is as follows: [X]

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- [X] PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS
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Date: June 27, 2003

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